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U.S. PATENT DOCUMENTS

Ex. Init		Document Number	Date	Name	Class	Subclass
JS	A	1,773,993	08/26/30	Barr		
JS	B	4,708,504	11/24/87	Asakura	400	637
JS	C	4,772,007	09/20/88	Kashimura	271	22

FOREIGN PATENT DOCUMENTS

Ex. Init		Document Number	Date	Country	Class	Translation
JS	D	64-43446 /	02/15/89	Japan	B65H29/70	Abstract
JS	E	3-143865 /	06/19/91	Japan	B65H31/02	Abstract
JS	F	39 25 162 /	02/22/90	Germany	B41 J13/036	
JS	G	3-200648 /	02/09/91	Japan	B65H3/56	Abstract
JS	H	3806976 /	09/15/88	Germany	B41J13/00	

Examiner:

Date Considered:

11/12/96